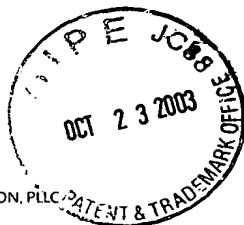




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October 23, 2003

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



Re: Application of Udo GELLERT
HEAT CONDUCTIVITY DETECTOR
Assignee: SIEMENS AKTIENGESELLSCHAFT
Our Ref. Q77165

Dear Sir:

Attached hereto is the application identified above comprising nine (9) sheets of the specification, including the claims and abstract and one (1) sheets of drawings. Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified), and six (6) references. **Copies of an executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The present application is being filed as a Continuation Application, under 35 U.S.C. § 111 (a) and 37 C.F.R. § 1.53, of International Application PCT/DE02/01488, filed April 23, 2002, in accordance with the procedures outlined in Sections 1895 et seq. of the Manual of Patent Examining Procedure. To facilitate the Examiner's review, Applicants are submitting herewith a copy of the Cover Page of the published International Application and a copy of Applicants' PCT Request.

The Government filing fee is calculated as follows:

Total claims	<u>9</u>	-	<u>20</u>	=	<u> </u>	x	\$18.00	=	<u> </u>	\$0.00
Independent claims	<u>3</u>	-	<u>3</u>	=	<u> </u>	x	\$86.00	=	<u> </u>	\$0.00
Base Fee										\$770.00
TOTAL FEE										<u>\$770.00</u>

A check for the statutory filing fee of \$770.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



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Attorney Docket No.: Q77165

Page 2

Priority is claimed from:

Country

Application No

Filing Date

Germany

101 19 788.8

April 23, 2001

The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE MION, PLLC
Attorneys for Applicant

By:

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